



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
77 WEST JACKSON BOULEVARD
CHICAGO, IL 60604-3590

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

REPLY TO THE ATTENTION OF

March 10, 2016

Todd Konechne
Project Coordinator
The Dow Chemical Company
1111 Washington Street
Midland, MI 48604

RE: Tittabawassee River, Saginaw River, & Bay Site, Floodplain, Midland, MI Site ID B5KF11
Bill Number: 2751626S0060 - \$75,068.54

Dear Mr. Konechne:

The U.S. Environmental Protection Agency (EPA), under the authority of the Comprehensive Environmental Response, Compensation, and Liability Action of 1980 (CERCLA), as amended, 42 U.S.C. 9601 *et seq.*, is seeking to recover costs paid by EPA for activities undertaken at the Tittabawassee River Site, Floodplain, Midland, Michigan. This billing is transmitted pursuant to the reimbursement provisions set forth in the United States v Dow Chemical Company, Administrative Order on Consent, CERCLA Docket: VW-15-C-018 and is solely for the recovery of EPA's oversight costs. Any fines and/or penalties due may be invoiced separately.

Enclosed is an accounting of the costs for the Site through December 31, 2015 reflecting the billed amount of \$75,068.54. This amount is due to be paid within 45 days of receipt of this bill, pursuant to the terms of the settlement agreement.

If payment is not received within that timeframe, interest will accrue on any unpaid amounts from the date of your receipt. The current interest rate is 0.67%. Please review and adhere to all procedures and requirements, as specified in the settlement agreement, for making payment and for disputing all or part of the costs invoiced. If you intend to dispute any of the costs, you are nonetheless required to submit payment for undisputed costs by the due date, and to deposit any disputed amounts in an interest-bearing escrow account as required by Section XVI, Dispute Resolution.

Failure to comply with these requirements may subject the respondent to stipulated penalties. Non-compliance may also result in further collection efforts, including referring the debt to the Department of Justice (DOJ).

Please forward your payment by wire transfer/Electronic Fund Transfer (EFT) to the following bank:

Federal Reserve Bank of New York
ABA Number: 021030004
Account Number: 68010727
SWIFT Address: FRNYUS33
33 Liberty Street
New York, NY 10045

Note: Field Tag 4200 of the Fedwire message should read "D 68010727 Environmental Protection Agency"

In order for EPA to accurately record receipt of your payment, you are advised to include the following information on your remittance:

- Tittabawassee River, Saginaw River & Bay Site, Floodplain, Midland, MI
- Site ID B5KF11
- Bill Number 2751626S0060

If you have any questions regarding the billed costs or other legal matters concerning the Site, the following individual in EPA's Office of Regional Counsel may be contacted:

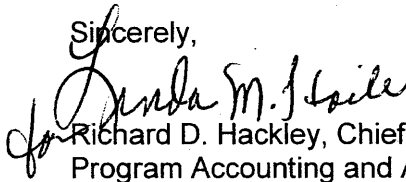
Jeff Cahn, Associate Regional Counsel
U.S. Environmental Protection Agency
77 West Jackson Blvd. C-14J
Chicago, IL 60604-3590
312 886-6670
Cahn.Jeff@epa.gov

If you have questions regarding the Site work activities, the following individual may be contacted:

Mary Logan, Remedial Project Manager
U.S. Environmental Protection Agency
77 West Jackson Blvd. SR-6J
Chicago, IL 60604-3590
312 886-4699
Logan.Mary@epa.gov

Please send notification of payment to Mr. Cahn and Ms. Logan. Thank you for your cooperation.

Sincerely,


Richard D. Hackley, Chief
Program Accounting and Analysis Section

Enclosure/s

cc: Jeff Cahn
Mary Logan
Cincinnati Finance Center

Itemized Cost Summary

TITTABAWASSEE RIVER DIOXIN SIT, MIDLAND, MI SITE ID = B5 KF
Operable Unit(s): 11

Costs Through December 31, 2015
Floodplain (AOC - VW-15-C-018)

REGIONAL PAYROLL COSTS	\$42,123.07
REGIONAL TRAVEL COSTS	\$239.18
EPA INDIRECT COSTS	\$32,706.29
Total Site Costs:	<u>\$75,068.54</u>

Regional Payroll Costs

TITTABAWASSEE RIVER DIOXIN SIT, MIDLAND, MI SITE ID = B5 KF

Operable Unit(s): 11

Costs Through December 31, 2015

Floodplain (AOC - VW-15-C-018)

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
CHABRIA, MONESH GENERAL ATTORNEY	2015	03	2.00	183.50
			<u>2.00</u>	<u>\$183.50</u>
LOGAN, MARY ENVIRONMENTAL SCIENTIST	2015	11	42.00	3,016.04
		12	38.00	2,728.79
		13	28.50	2,046.59
		14	25.00	1,795.26
		15	34.00	2,441.56
		16	45.00	3,231.46
		17	20.00	1,484.04
		18	17.00	1,220.78
		19	26.00	1,867.06
		20	13.00	933.54
		21	23.00	1,651.63
		22	19.50	1,400.30
		23	7.00	502.67
		24	4.00	287.24
		25	34.00	2,441.56
		26	34.50	2,477.47
		27	24.50	1,759.36
	2016	01	7.50	538.59
		02	25.50	1,838.41
		03	14.00	1,009.34
		04	9.00	648.85
		05	27.50	1,982.63
		06	6.00	421.37
			<u>524.50</u>	<u>\$37,724.54</u>
PRENDIVILLE, TIMOTHY LIFE SCIENTIST	2014	10	2.50	204.87
		11	2.75	225.34
		12	1.50	122.91
		19	1.50	122.91
		21	2.00	163.88
		22	2.00	163.88
		25	1.25	102.42

Regional Payroll Costs

TITTABAWASSEE RIVER DIOXIN SIT, MIDLAND, MI SITE ID = B5 KF

Operable Unit(s): 11

Costs Through December 31, 2015

Floodplain (AOC - VW-15-C-018)

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
PRENDIVILLE, TIMOTHY	2014	26	2.00	163.88
		27	19.25	1,577.36
	2015	03	4.50	372.35
		04	1.25	103.42
		06	2.50	198.02
		07	1.75	144.80
		09	0.25	20.91
		12	0.50	41.82
			<u>45.50</u>	<u>\$3,728.77</u>
RUSSELL, DIANE	2015	15	5.00	281.95
Physical Scientist (Environmental)		26	3.00	174.64
			<u>8.00</u>	<u>\$456.59</u>
TAYLOR, DARIUS	2013	03	0.50	29.67
FINANCIAL SPECIALIST			<u>0.50</u>	<u>\$29.67</u>
Total Regional Payroll Costs			<u><u>580.50</u></u>	<u><u>\$42,123.07</u></u>

Regional Travel Costs

TITTABAWASSEE RIVER DIOXIN SIT, MIDLAND, MI SITE ID = B5 KF
Operable Unit(s): 11

Costs Through December 31, 2015
Floodplain (AOC - VW-15-C-018)

<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>
LOGAN, MARY	TAA01G02	AVC150220	08/11/2015	14.75
ENVIRONMENTAL SCIENTIST	TAA01G02	AMP150217	08/11/2015	58.25
				<hr/> \$73.00
PRENDIVILLE, TIMOTHY	TAA003F8	AVC150016	10/23/2014	5.01
LIFE SCIENTIST	TAA003F8	AMP150016	10/23/2014	161.17
				<hr/> \$166.18
Total Regional Travel Costs				<hr/> <hr/> \$239.18

EPA Indirect Costs

TITTABAWASSEE RIVER DIOXIN SIT, MIDLAND, MI SITE ID = B5 KF
Operable Unit(s): 11

Costs Through December 31, 2015
Floodplain (AOC - VW-15-C-018)

<u>Fiscal Year</u>	<u>Direct Costs</u>	<u>Indirect Rate(%)</u>	<u>Indirect Costs</u>
2013	29.67	57.47%	17.05
2014	2,847.45	77.22%	2,198.81
2015	33,045.94	77.22%	25,518.09
2016	6,439.19	77.22%	4,972.34
	<u>42,362.25</u>		
Total EPA Indirect Costs			<u>\$32,706.29</u>

EPA Indirect Costs

TITTABAWASSEE RIVER DIOXIN SIT, MIDLAND, MI SITE ID = B5 KF
Operable Unit(s): 11

Costs Through December 31, 2015
Floodplain (AOC - VW-15-C-018)

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
TAYLOR, DARIUS	2013	03	29.67	57.47%	17.05
			29.67		\$17.05

Total Fiscal Year 2013 Payroll Direct Costs:

29.67

\$17.05

Total Fiscal Year 2013:

29.67

\$17.05

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
PRENDIVILLE, TIMOTHY	2014	10	204.87	77.22%	158.20
		11	225.34	77.22%	174.01
		12	122.91	77.22%	94.91
		19	122.91	77.22%	94.91
		21	163.88	77.22%	126.55
		22	163.88	77.22%	126.55
		25	102.42	77.22%	79.09
		26	163.88	77.22%	126.55
		27	1,577.36	77.22%	1,218.04
			2,847.45		\$2,198.81

Total Fiscal Year 2014 Payroll Direct Costs:

2,847.45

\$2,198.81

Total Fiscal Year 2014:

2,847.45

\$2,198.81

EPA Indirect Costs

TITTABAWASSEE RIVER DIOXIN SIT, MIDLAND, MI SITE ID = B5 KF

Operable Unit(s): 11

Costs Through December 31, 2015

Floodplain (AOC - VW-15-C-018)

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
CHABRIA, MONESH	2015	03	183.50	77.22%	141.70
			183.50		\$141.70
LOGAN, MARY	2015	11	3,016.04	77.22%	2,328.99
		12	789.92	77.22%	609.98
			1,938.87	77.22%	1,497.20
		13	2,046.59	77.22%	1,580.38
		14	1,795.26	77.22%	1,386.30
		15	1,292.59	77.22%	998.14
			1,148.97	77.22%	887.23
		16	2,908.32	77.22%	2,245.80
			323.14	77.22%	249.53
		17	1,484.04	77.22%	1,145.98
		18	1,220.78	77.22%	942.69
		19	1,867.06	77.22%	1,441.74
		20	933.54	77.22%	720.88
		21	1,651.63	77.22%	1,275.39
		22	1,400.30	77.22%	1,081.31
		23	502.67	77.22%	388.16
		24	287.24	77.22%	221.81
		25	2,441.56	77.22%	1,885.37
		26	2,477.47	77.22%	1,913.10
		27	1,759.36	77.22%	1,358.58
			31,285.35		\$24,158.56
PRENDIVILLE, TIMOTHY	2015	03	372.35	77.22%	287.53
		04	103.42	77.22%	79.86
		06	198.02	77.22%	152.91
		07	144.80	77.22%	111.81
		09	20.91	77.22%	16.15

EPA Indirect Costs

TITTABAWASSEE RIVER DIOXIN SIT, MIDLAND, MI SITE ID = B5 KF
Operable Unit(s): 11

Costs Through December 31, 2015
Floodplain (AOC - VW-15-C-018)

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
PRENDIVILLE, TIMOTHY	2015	12	41.82	77.22%	32.29
			881.32		\$680.55
RUSSELL, DIANE	2015	15	281.95	77.22%	217.72
		26	174.64	77.22%	134.86
			456.59		\$352.58
Total Fiscal Year 2015 Payroll Direct Costs:			32,806.76		\$25,333.39

TRAVEL DIRECT COSTS

<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
LOGAN, MARY	TAA01G02	08/11/2015	14.75	77.22%	11.39
			58.25	77.22%	44.98
			73.00		\$56.37
PRENDIVILLE, TIMOTHY	TAA003F8	10/23/2014	161.17	77.22%	124.46
			5.01	77.22%	3.87
			166.18		\$128.33
Total Fiscal Year 2015 Travel Direct Costs:			239.18		\$184.70
Total Fiscal Year 2015:			33,045.94		\$25,518.09

EPA Indirect Costs

TITTABAWASSEE RIVER DIOXIN SIT, MIDLAND, MI SITE ID = B5 KF

Operable Unit(s): 11

Costs Through December 31, 2015

Floodplain (AOC - VW-15-C-018)

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
LOGAN, MARY	2016	01	538.59	77.22%	415.90
		02	1,838.41	77.22%	1,419.62
		03	1,009.34	77.22%	779.41
		04	648.85	77.22%	501.04
		05	1,982.63	77.22%	1,530.99
		06	421.37	77.22%	325.38
			6,439.19		\$4,972.34
Total Fiscal Year 2016 Payroll Direct Costs:			6,439.19		\$4,972.34
Total Fiscal Year 2016:			6,439.19		\$4,972.34
Total EPA Indirect Costs					\$32,706.29